

5

A cross-sectional view of a portion of outer ring 26 is shown in cross sectional view in FIG. 18. A threaded opening or receptacle is shown molded in ring 26 and indicated by reference character 63. A threaded runner may be coated with an adhesive and screwed into opening 63.

It is desirable that some means be available to decrease the tendency of the puck to roll along its side. Such a provision is shown in FIGS. 12, 13 and 14 where protrusions 61 and 62 are formed on the exterior of the outer ring surface 12. The protrusions are not large enough to interfere with the shooting of the puck but will decrease its tendency to remain on its side.

The design of the present invention provides an unusually dynamic appearance, both during play and at rest. The amount of bounce is achieved which provides movement during play remarkably similar to that of the conventional puck used for ice hockey. The term "elastic" as used herein, is intended to convey the property of returning an original shape after deflection but does not necessarily convey a high degree of bounce. The weight of the puck can be easily varied by reducing or enlarging the width of the space between the outer ring and the central member 14 as well as the thickness of the central member.

The present embodiments of this invention are thus to be considered in all respects as illustrative and not restrictive; the scope of the invention being indicated by the appended claims rather than by the foregoing description. All changes

6

which come within the meaning and range of equivalency of the claims are intended to be embraced therein.

What is claimed is:

1 A puck for use on a non-ice surface, said puck having a puck body which is generally cylindrical in shape and molded from a polymer and having an upper surface, a lower surface and an outer peripheral surface and having a vertical central axis when its upper or lower surface is resting on a horizontal floor, said puck comprising:

a puck body having a plurality of runners held by said puck body, each of said runners having a shaft portion held by said puck body and the plurality of runners having heads which extend above the upper surface and below the lower surface, said runners being located near the outer peripheral surface of said puck the runner heads being positioned so that the puck rests on a plurality of the runners when on a horizontal floor, and said runners being fabricated from a polymer which has a lower coefficient of friction than the polymer from which the puck body is formed.

2. The puck of claim 1 wherein said runners are fabricated from nylon.

3. The puck of claim 1 wherein said runner has a central shaft and an upper runner head on an upper end and a lower runner head at a lower end.

* * * * *